#### DEPARTMENT OF TRANSPORTATION

AUDITS AND INVESTIGATIONS 304 O STREET, Suite 200 P. O. BOX 942874 SACRAMENTO, CA 94274-0001 PHONE (916) 323-7111 FAX (916) 323-7123 TTY: (916) 654-4086



Flex your power! Be energy efficient!

February 27, 2008

Mr. Patrick J. Minturn, Director of Public Works Shasta County Department of Public Works 1855 Placer Street Redding, CA 96001-1759

Re:

Shasta County Department of Public Works

Audit of Indirect Cost Rate Proposal FY 2005/06

File No: P1190-0646

Dear Mr. Minturn:

We have audited the Shasta County Department of Public Works' (DPW) Indirect Cost Rate Proposal (ICRP) for the fiscal year ended June 30, 2006 to determine whether the ICRP is presented in accordance with Office of Management and Budget (OMB) Circular A-87 and the Department of Transportation's (Department's) Local Programs Procedures (LPP) 04-10. The DPW management is responsible for the fair presentation of the ICRP. The DPW proposed a first tier indirect cost rate of 24.86% and a second tier indirect cost rate of 27.67%. The first tier rate is a percentage of DPW general and administrative (G&A) indirect costs to total direct salaries and wages plus fringe benefits. The second tier rate is a percentage of Engineering indirect costs to total direct salaries and wages plus fringe benefits.

Our audit was conducted in accordance with the Standards for Performance Audits set forth in the *Government Auditing Standards* issued by the Comptroller General of the United States of America. The audit was less in scope than an audit performed for the purpose of expressing an opinion on the financial statements of the DPW. Therefore, we did not audit and are not expressing an opinion on the DPW's financial statements.

The standards require that we plan and perform the audit to obtain reasonable assurance about whether the data and records reviewed are free of material misstatement, as well as material noncompliance with fiscal provisions relative to the ICRP. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the data and records reviewed. An audit also includes assessing the accounting principles used and significant estimates made by the DPW, as well as evaluating the overall presentation.

The accompanying ICRP was prepared on a basis of accounting practices prescribed in the

Mr. Patrick J. Minturn February 27, 2008 Page 2

OMB Circular A-87 and the Department's LPP 04-10, and is not intended to present the results of operations of the DPW in conformity with generally accepted accounting principles.

The scope of the audit was limited to select financial and compliance activities. The audit consisted of a recalculation of the ICRP, a review of the DPW's single audit report for the fiscal year ended June 30, 2006, inquiries of DPW personnel and reliance placed on the single audit report for the fiscal year ended June 30, 2006 and prior audit work completed on May 9, 2005. We believe that our audit provides a reasonable basis for our conclusion.

Because of inherent limitations in any financial management system, misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the financial management system to future periods are subject to the risk that the financial management system may become inadequate because of changes in conditions, or that the degree of compliance with the policies and procedures may deteriorate.

#### **AUDIT RESULTS**

Based on audit work performed, the DPW's ICRP for the fiscal year ended June 30, 2006 is presented in accordance with OMB Circular A-87 and LPP 04-10. The approved indirect cost rate for the first tier of DPW G&A costs is 24.86% of direct salaries and wages plus fringe benefits. The approved indirect cost rate for Engineering is 27.67% of total direct salaries and wages plus fringe benefits. The approval is based on the understanding that a carry-forward provision does not apply and no adjustment will be made to previously approved rates as these rates were developed based on actual costs.

This report is intended solely for the information of the DPW, Department Management, the California Transportation Commission and the Federal Highway Administration (FHWA). However, this report is a matter of public record and its distribution is not limited.

Mr. Patrick J. Minturn February 27, 2008 Page 3

Please retain the approved Indirect Cost Rate Proposal for your files. Copies were sent to the Department's District 2, the Department's Division of Accounting and the FHWA. If you have any questions, please contact Jimmy Motta, Auditor, at (916) 323-7914 or Amada Maenpaa, Audit Supervisor, at (916) 323-7868.

MARYANN CAMPBELL-SMITH

Chief/External Audits

#### Attachments

c: Brenda Bryant, FHWA

Gary Buckhammer, Division of Accounting

John Peterson, District 2

File copy: P1190-0646

### Shasta County Department of Public Works Indirect Cost Allocation Plan

The indirect cost rates contained herein are for use on grants, contracts, and other agreements with the Federal Government and the California Department of Transportation (Caltrans), subject to the conditions in Section II. This plan was prepared by the Shasta County Department of Public Works and approved by Caltrans.

#### SECTION I: Rates

Rate Type	Effective Period	<u>Rate</u>	Applicable To
<u>First Tier:</u> Final	7/1/05 to 6/30/06	24.86 %	All Programs

Base: Total Salaries and Wages plus fringe benefits.

Second Tier:

Final 7/1/05 to 6/30/06 27.67 % Engineering

Base: Salaries and Wages charged to Projects plus fringe benefits

#### SECTION II: General Provisions

#### A. Limitations:

The rates in this Agreement are subject to any statutory or administrative limitations and apply to a given grant, contract, or other agreement only to the extent that funds are available. Acceptance of the rates is subject to the following conditions: (1) Only costs incurred by the organization were included in its indirect cost pool as finally accepted: such costs are legal obligations of the organization and are allowable under the governing cost principles; (2) The same costs that have been treated as indirect costs are not claimed as direct costs; (3) Similar types of costs have been accorded consistent accounting treatment; and (4) The information provided by the organization which was used to establish the rates is not later found to be materially incomplete or inaccurate by the Federal Government or Caltrans. In such situations the rates would be subject to renegotiations at the discretion of the Federal Government or Caltrans; (5) Actual costs used in the calculation of the approved rates are contained in the grantee's Single Audit, which was prepared in accordance with OMB Circular A-133.

#### B. Accounting Changes:

This Agreement is based on the accounting system purported by the organization to be in effect during the Agreement period. Changes to the method of accounting for costs which affect the amount of reimbursement resulting from the use of this Agreement, require prior approval of the authorized representative of the cognizant agency. Such changes include, but are not limited to, changes in the charging of a particular type of cost from indirect to direct. Failure to obtain approval may result in cost disallowance.

#### C. Final Rate:

The final rates used in this Agreement are based on actual costs for the period covered by the rates. As a result, a carry-forward provision does not apply.

#### D. Audit Adjustments:

Immaterial adjustments resulting from the audit of information contained in this plan shall be compensated for in the subsequent indirect cost plan approved after the date of the audit adjustment. Material audit adjustments will require reimbursement from the grantee.

#### E. Use by Other Federal Agencies:

Authority to approve this Agreement by Caltrans has been delegated by the Federal Highway Administration, California Division. The purpose of this approval is to permit subject local government to bill indirect costs to Title 23 funded projects administered by the Federal Department of Transportation (DOT). This approval does not apply to any grants, contracts, projects, or programs for which DOT is not the cognizant federal agency.

The approval will also be used by Caltrans in state-only funded projects.

#### F. Other:

If any federal contract, grant, or other agreement is reimbursing indirect costs by a means other than the approved rates in this Agreement, the organization should (1) credit such costs to the affected programs, and (2) apply the approved rates to the appropriate base to identify the proper amount of indirect costs allocable to these programs.

#### G. Rate Calculation

	First Tier	Second Tier
Fiscal Year 2006	G&A	Engineering
Actual Pool Costs	1,632,480.53	639,989.10
Labor Allocation Base	6,565,765.94	2,312,567.37
Rate(s)	24.86%	27.67%

#### CERTIFICATION OF INDIRECT COSTS

I declare that the foregoing is true and correct.

This is to certify that I have reviewed the indirect cost rate proposal submitted herewith and to the best of my knowledge and belief: (1) All costs included in this proposal to establish billing or final indirect cost rates for fiscal year 2006 (July 1, 2005 to June 30, 2006) are allowable in accordance with the requirements of the federal and state award(s) to which they apply and OMB Circular A-87, "Cost Principles for State, Local, and Indian Tribal Governments." Unallowable costs have been adjusted for in allocating costs as indicated in the cost allocation plan.

(2) All costs included in this proposal are properly allocable to federal and state awards on the basis of a beneficial or causal relationship between the expenses incurred and the agreements to which they are allocated in accordance with applicable requirements. Further, the same costs that have been treated as indirect costs have not been claimed as direct costs. Except as identified in the attachment to this certification related to direct and indirect labor, similar types of costs have been accounted for consistently and the Federal Government and Caltrans will be notified of any accounting changes that would affect the final rates.

Governmental Unit: Shasta County Department	of Public Works
Signature: Salish Mit	Signature:
Reviewed, Approved, and Submitted by:	Prepared by:
Name of Official: Patrick J. Minturn  Title: Director	Name of Official: Barbara Young Title: Chief Fiscal Officer
Date of Execution: 4/27/07	Phone: (530) 225-5661
INDIRECT COST RATE APPROVAL  The State DOT has reviewed this indirect cost plan	and hereby approves the plan.
Signature Signature	Signature
Reviewed and Approved by: (Name of Audit Manager) Title:	Reviewed and Approved by: (Name of auditor) Title: Avaitor
Date: 2/25/1 >X	Date: 2/29/08
Phone Number: /916 ) 323-7/35	Phone Number: (9/6) 323 - 79/4

#### SCHEDULE A

# Shasta County Department of Public Works FY 2005-2006 Actual Per G/L on cash basis

GENERAL & ADMINISTRATIVE

		GENE	RAL & ADMINIS	TRAT						
			Direct Costs	In	Admin. Idirect Costs	Unallowed Costs		Total Actual		
			Direct Costs		Per CCs	COSES		rotal Actual	Per G/L	
	Salaries	\$	4,585,656.36	\$	651,792.84		\$	5,237,449.20	4,875,614.12	
	Fringe Benefits	\$	2,211,759.15		355,877.26			2,567,636.41	2,662,073.08	35.32%
	Labor Variance		242.04		480100			207.09		
	(Applied on pro rata basis)		343.94	200	- 168(08			397.02		
	Labor Variance (Applied on pro rata basis)		(231,993.51)		- Mara-stand servi			(267,795.43)		
	(Applice on protette basis)	Total \$	6,565,765.94	.\$	971,921.26		-\$	7,537,687.20	7,537,687.20	
		,								
	DIRECT COSTS	\$	7,930,848.75							
	INDIRECT COSTS									
032300	Clothing/Personal Supplies			\$	-		\$	37,053.45		
032500	Communication				37,790.82			46,220.83		
032700	Food				0.00			769.63		
032900	Household Expense				38,935.78			88,917.68		
033102	Liability Insurance Exposure				2,354.44			16,453,21		
033103	Miscellaneous Insurance				63,110.04			63,110.04		
033105	Liability Insurance Experience	e			26,819.28			187,416.00		
033500	Maintenance of Equipment				0.00			503,288.28		
033700	Maintenance of Structures				26,542.12			84,847.60		
033900	Lab Supplies				311.30			1,915.03 7,816.15		
034100	Memberships Office Events				3,641.15 19,258.74			47,155.03		
034500 034701	Office Expense Prof. & Spec. Services				8,956.78			671,831.44		
034701	I.T. Services				28,275.70			123,091.25		
U34707	Road Contracts				0.00			3,442,325.66		
734765	Personnel Services				338.85			6,973.55		
/34900	Publications & Legal Notices	3			0.00			13,861.79		
035100	Rents & Leases of Equipme				12,380.28			59,162.15		
035300	Rents & Leases of Structure	s			1,497.60			2,997.60		
035501	Small Tools & Equipment				1,438.12			52,613.87		
035505	Software				429.00			17,154.94		
035590	I/T Software				8,465.09			37,284.81		
035591	I/T Small Tools & Equipment	t			3,822.14			17,407.59		
035592	I/T Small Tools				133.17 0.00			507.61 767,561.54		
035700	Special Departmental Exper Physical Exams	ise			0.00			1,984.00		
035703 035901	Fuel Road Vehicles				0.00			297,492.15		
035901	Other Travel				5,696.63			39,048.46		
035903	Employee OT Meal Reimbur	sement			0.00			9,883.50		
035905	Vehicle Maintenance Service				0.00			14,060.64		
036100	Utilities				24,054.00			129,513.65		
				_						
		Subtotal		\$	314,251.03	0.00	\$	6,789,719.13		
	Other charges									
	Other charges Central Service A-87 costs			\$	346,308.24		\$	316,635.96		
	Bidg, & Eqpt. A-87 costs			Ψ	0.00		•	29,672.28		
	Right of Way				0.00			167,574.00		
	Fixed Assets				0.00			1,547,382.01		
	Cost Applied				0.00			(259,575.36)		
	Tran out Capital Projs.				0.00			0.00		
	Trans Out I/T							0.00		
		~ · · · <del>- ·</del>	7 228 242 75		202 552 67		_	0.004.400.00		
		Subt( \$	7,930,848.75	\$	660,559.27	\$ -	\$	8,591,408.02		
		Total \$	14,496,614.69	\$	1,632,480.53	\$ -	\$	16,129,095.22		
		~ .	& A Rate	æ	1,632,480.53	≈ 24.86%				
		9.6	x /a IVale	<u>.</u> .\$	6,565,765.94	<u></u>				
				n 134	-14491 (96) 4					

#### SCHEDULE B

# Shasta County Department of Public Works FY 2005 - 2006

# **ENGINEERING OVERHEAD**

			Total Direct Engineering Labor		otal Indirect ngineering Labor	Unallowed Costs	Total Actual	
	Salaries		\$ 2,397,627.35		Per CCs		¢ 0 700 047 00	
	Labor Variance		\$ 2,351,021.30	(F., 35)			\$ 2,708,217.22	
	(Applied			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	September 1			
	on pro rata basis)		126,29		16.36		142.65	
	Labor Variance							
	(Applied		70 ÷ 40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		general control of the control of th			
	on pro rata basis)	1	(85,186.27)		((1) 06 5 (07))		(96,221.34)	
	Tota	11	\$ 42512567675	\$	299,571.16		\$ 2,612,138.53	
	INDIRECT COSTS							
	G & A Allocation Indirect	Lahor	∩ 24 86%	\$	74,483.93			
032300	Clothing/Personal Supplie		@ 2-1.00 /s	Ψ	0.00			
032500	Communication	-			4,778.45			
032700	Food				0.00			
032900	Household Expense				2.51			
033102	Liability Insurance Expos	ure			6,016.95			
033103	Miscellaneous Insurance				0.00			
033105	Liability Insurance Experi				68,538.00			
033500	Maintenance of Equipme				4,327.08			
033700	Maintenance of Structure				815.37			
033900	Lab Supplies				197.61			
034100	Memberships				0.00			
034309	Prior Period Rev. Adj.				0.00			
034500	Office Expense				15,638.83			
034701	Prof. & Spec. Services				13,343.94			
034705	I.S. Service				68,112.31			
034707	Road Contracts				0.00	0.00		
034765	Pre-employment expense				2,644.37			
034900	Publications & Legal Noti				2,197.40			
035100	Rents & Leases of Equip				0.00			
035300	Rents & Leases of Struct				0.00			
035501	Small Tools & Equipment	t			6,664.65			
035505	Software				1,655.94			
035590	I/S Software				25,406.34			
035591	I/S Small Tools & Equipm	ient			8,270.05			
035592	I/S Small Tools				0,00			
035700	Special Departmental Ex	pense			3,663.46			
035703	Physical Exams				0.00			
035901	Fuel Road Vehicles				0.00			
035902	Other Travel	L			18,367.01			
035903	Employee OT Meal Reim				0.00			
035905	Vehicle Maintenance Ser	vices			11,629.50			
036100	Utilities Subt	lotal		-\$	3,664.24 265,934.01			
	Subi	iotal		Ψ	200,304.01			
	Tota	ıl	\$ 2,812,567,874	\$	639,989.10			
	Eng	ineeri	ng Overhead Rate	\$	639,989.10 =	27.67%		
	J		-		2,312,567,87			

#### SCHEDULE C

# **Shasta County Department of Public Works Indirect Cost Allocation Plan**

FY 2005 - 2006

# **G & A Labor Basis**

Total Labor Less G & A Labor G & A Labor Basis



#### **Engineering Labor Basis**

Allocate Labor Variance:

Labor Variance allocated to Direct Labor (220,958.44) -3.552753% Total Direct Labor 6,219,357.79

Engineering Direct labor	601	661,103.22
Construction - Roads	602	212,086.41
Construction - Brdiges	603	164,134.32
Minor Road Construction	604	0.00
Minor Bridge Construction	605	361,477.89
Reimbursable Work	610	998,825.51
Subtotal Direct Engineerin	g Labor ¯	2,397,627.35
	_	126.29

2,397,753.64

Direct Labor Variance share

(85,186.27) Variance (2,397,753.64\*-3.5552753%)

Engineering Labor Basis 2,312,567.37 Should be equal to all direct labor/fringe costs

for all engineering employees.

# Shasta County Department of Public Works Reconciliation of Direct & Indirect Labor Costs FY 2005-2006 By Cost Center

t Center	Description	Туре	Total	Direct	Indirect	•
	Administration & General					
	Training/Seminars	Α	14,845.04		14,845.04	
0004	Jury Duty	Α	422.66		422.66	
						Variance Allocation
0006	Admin, Labor	Α	992,402.40		992,402.40	(1,007,670.10/1,318,259
0005	Autiliii. Laboi	^	1,007,670.10		332,402.40	53:08 1,007,723.18
			7,007,070.10		<u> 181 Marin Ngura Laura Agrandon Pal</u>	Variance Allocation
						(1,007,723.18/1,318,329
						.41) *-46,836,99
						(85.801.92) 971,921.26
	Engineering - Unallocated				55.545.10	
	Training/Seminars	E	30,545.48		30,545.48	
	Jury Duty Prelim/Design Eng	E E	1,623.17 0.00		1,623.17 0.00	
	Traffic eng.	E	165,688.67	165,688.67	0.00	
	Subdivision Labor	Ē	359,519.60	359,519.60		
	Planning review	Ē	48,265.98	48,265.98		
	Transportation Permit Pro		12,650.45	12,650.45		
	Right of Way Labor	Ε	74,978.52	74,978.52		
	Constr. Eng	Ε	5,705.93		5.705.93	
	EncDes/Proc/insp.	·Ε	50,914.95		50.914.95	
0129	Computer/ Elec. Function	E	0.00	]	0.00	
			1			Variance Allocation (310,589,87/1,318,259,9
0130	Gen'i Eng.	E	221,800.34		221,800.34	
		_	971,693.09	661,103.22	310 689 87	
						Variance Allocation
						(310,606,23/1,318,329.4
						1) *-46,836,99 (11,035,07) 299,571.16
						(46,836.99)
						1,271,492.42
	Select Roads- Construction	on				112.11.12
0205	Force Account	0	0.00	0.00		
	Prelim.	E.	99,042.41	99,042,41		
0212	Design	E	32,484 79	32,484.79		
0215	Constr.	E	42,435.90	42,435,90		
0220		E	2,693.81	2,693.81		
0224	Prelim. R/W	E	35,429.50	35,429.50		
			212,086.41	212,086.41		
	Select Bridges - Construc	tion				
0305	Force Account	O	10,153.30	10,153.30		
0310	Prelim.	Ε	54,451.47	54,451.47		
	Design	Е	87,690.47	87,690.47		
	Constr.	E	6,463.12	6,463.12		
0320		E	452.85	452.85		
0324	Prelim. R/W	E	4,923.11 164,134.32	4,923.11 164,134.32		
			194;134.32	104,154.32		
	Minor Roads - Construction	on				
0405	Force Account	0	0.00	0.00		
	Prelim.	Ę	0.00	0.00		
	Design	E	0.00	0.00		
	Constr.	E	0.00	0.00		
0420	K/JV	E	0.00	0.00		
	•		0.00	0.00		

Minor Bridges - Construction		1	ı		
0505 Force Account	0	0.00		0.00	
0510 Prelim.	E	49,080.64		49,080.64	
0512 Design	Ε	89,694.83		89,694.83	
0515 Constr.	E	188,548.01		188,548.01	
0520 R/W	Ε	18,298.12		18,298.12	
0524 Prelim. R/W	E	15,856.29		15,856.29	
	_	361,477.89	ı	361,477.89	
Road & Bridge Maintenance					
0610 Patching	0	455,318.30		455,318.30	
0620 Rd Lights & Sig.	0	1,256.04		1,256,04	
0630 Snow Removal	0	289,249.43	- 1	289,249.43	
0640 Storm Damage	Ö	247,661.23		247,661.23	
0650 Other	Ö	2,023,872.67		2,023,872.67	
0660 Seal Coats	0	17,532.74	- 1	17,532.74	
	-	3,034,890.41	ı	3,034,890.41	
		,,	-	, ,	
Reimburseable		į	- 1		
1005 Force Account	0	31,536.89		31,536.89	
1020 Shop labor		0.00	1	0.00	
1030 Flood Plane Determination		16,542.83		16,542,83	
1032 Encr.Permit		0.00	- 1	0.00	
1035 Landfill/septage Ops.		8,381.88	-	8,381.88	
1036 Landfill Monit & Test		3,855.29		3,855.29	
1037 Septage Monit. & Test		2,937.36	- 1	2,937.36	
1039 Compliance Admin		407.48		407.48	
1040 Prelim.	Ε	189,751.18		189,751.18	
1041 Design	Ε	59,777.62		59,777.62	
1042 Constr.	Ē	105,715.44		105,715.44	
1043 R/W	Ē	6,909.95		6,909.95	
1044 Subdivision/Parcel Map	Ē	56,739.78		56,739.78	
1045 Admin/Clerical	A	55,093.87		55,093.87	
1046 Planning Review	Ē	52,158.23		52,158.23	
1047 Eng. Admin	Ē	91,718.24		91,718.24	
1048 CAB Mtgs/ customer Ings	E	0.00	al	0.00	
1080 RTPA	Ē	317,299.47		317,299.47	
75.00 717171	-	998,825.51	Ì	998,825.51	
		,			
Labor clearing		(267,795.43)	l	(267,795.43)	
<b>3</b>		, ,			
Equipment Clearing					
1205 Mechanic Labor	S	512,533.34		512,533.34	
1206 Repair Labor - Rd Crew		1,013.45		1,013.45	
1207 Misc Equip Svc Rd Cre	0	8,109.35	l	8,109.35	
, ,		521,656 14	Ī	521,656 14	0.00
Road Crews	_				
1305 Supervision-General	О	93,572.31		93,572.31	
1355 General Clerical - Labor		25,466.88		25,466.88	
1360 Bldg/Plant mntLabor		6,316.54		6,316.54	
1375 Misc. Mint -Labor	_	111,676.55		111,676.55	
1380 Jury Duty	0	5,076.95		5,076.95	
1390 Training/Seminars	0	67,628.12	j	67,628,12	
1395 Litigation Related Activities		64.58	- }	64.58	
		309,801.93	]	309,801.93	0.00
Shop					
1403 Training/Seminars	s	11,963.52	1	11,963.52	
	S	2,738.41	1	2,738.41	
1404 Jury Duty 1405 Indirect Labor	S	208,147.88	}	208,147.88	
1400 Brullett Label	ب	222,849.81	į	222,849,81	0.00
		222,043.01			7.90
		7,537,290.18		6,219,030.21	
					24 A 3 a 4
		397.02		327.58	69.44
		397.02 7,537,687.20	•	6,219,357.79	1,318,329.41
Monde William Normag			•	6,219,357.79	

Shasta County
Department of Public Works
FY 2005-2006 Actuals

# G & A Rate - First Tier

		(	G & A Labor
	Allocation o	f CC cleari	ng Variance
032500	600	0040	37,790.82
032900	600	0015	19.14
032900	600	0070	38.916.64
032300	600	0096	2,354.44
033102	600	0095	63,110.04
033105	600	0097	26,819.28
033700	600	0066	26,542.12
033900	600	0005	311.30
034100	600	0050	3,641.15
034500	600	0015	19,246.45
034500	600	0020	12.29
034701	600	0025	180.00
034701	600	0030	900.00
034701	600	0055	7.876.78
034705	600	0060	28,275.70
034765	600	0065	338.85
035100	600	0015	10,944.60
035100	600	0020	1,435.68
035300	600	0025	1,497.60
035501	600	0015	1,438.12
035505	600	0055	429.00
035590	600	0055	8,465.09
035591	60 <b>0</b>	0055	3,822.14
035592	600	0055	133.17
035902	600	0003	30.00
035902	600	0030	5,666.63
036100	600	0067	24,054.00
050001	600	0080	316,635.96
050003	600	00,80	29.672.28
			1 632 480 63 🗏

1.632,480.53 First Tier Allocation Pool

6,565,765.94 Allocation Base - All other Direct/Indirect Labor

First Tier Allocation rate

24.86%

## **Engineering Rate - Second Tier**

Engineering Indirect labor

Α	illocation of	of CC clearing Varia	ance (Salara and Salara and Salar	
G & A Fire	st Tier Allo	cation to Indirect L	abor 74,483.93 ((\$310,589.87+16.36-11035.07) * 24.86%)	
032500	601	0147	3,785.38	
032500	601	0165	993.07	
032900	601	0147	2.51	
033102	601	0196	6,016.95	
033105	601	0197	68,538.00	
033500	601	0.147	4,327.08	
033700	601	0155	815.37	
033900	601	0147	197.61	
034500	601	0140	92.66	
034500	601	0146	4,813.07	
034500	601	0147	9,806.46	
034500	601	0195	926.64	
034701	601	0147	13,317.13	
034701	601	0170	26.81	
034705	601	0165	68,112.31	
034765	601	0147	2,644.37	
034900	601	0147	57.10	
034900	601	0195	2,140.30	
035501	601	0147	6,664.65	
035505	601	0165	1,655.94	
035590	601	0146	25,406.34	
035591	601	0165	8,270.05	
035700	601	0146	1,276.11	
035700	601	0147	639.35	
035700	601	0151	1,748.00	
035902	601	0140	18,323.14	
035902	601	0147	43.87	
035905	601	0145	11,629,50	
036100	601	0150	3,664.24	
050700	601	01340	0.00	
			620 690 10 First Tior Allocation Root	

639,989.10 First Tier Allocation Pool

2,312,567.37 Allocation Base - All other Direct/Indirect Labor

Second Tier Allocation rate

27.67%